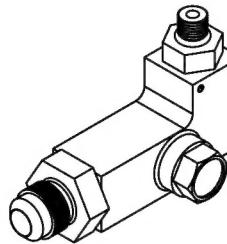
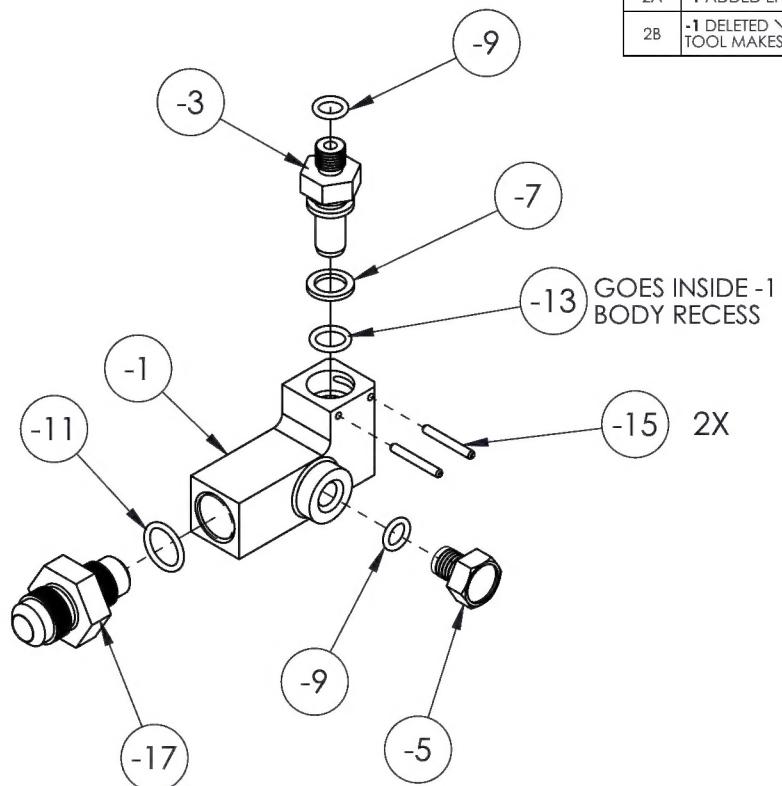


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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
1	ADDED PART -17, -1 REMOVED 7/16-20 THREADED NIPPLE, MOVED RELIEF VALVE .100.	2/24/2011	JAG	
2	-1 CH'D TO USE PORTING TOOL 2 PLACES.	12/20/2011	JAG	
2A	-1 ADDED ENGRAVE NOTE PER S.E.	3/28/2012	RJC	SE
2B	-1 DELETED \checkmark ϕ .37 X 90°, NEAR SIDE CALLOUT FROM 5/16-24 ∇ .50 BECAUSE 5/16-24 PORTING TOOL MAKES THIS FEATURE	1/21/2014	DPD	GE



ORIGINAL No. REF
 RBW1205G00231-3G = 3G1205G00231
 RBW1205G00213-3G-1 = 3G1205G00651
 RBW1205G00231-3G-3 = 3G1205G00551
DO NOT USE, FOR REGERENCE ONLY

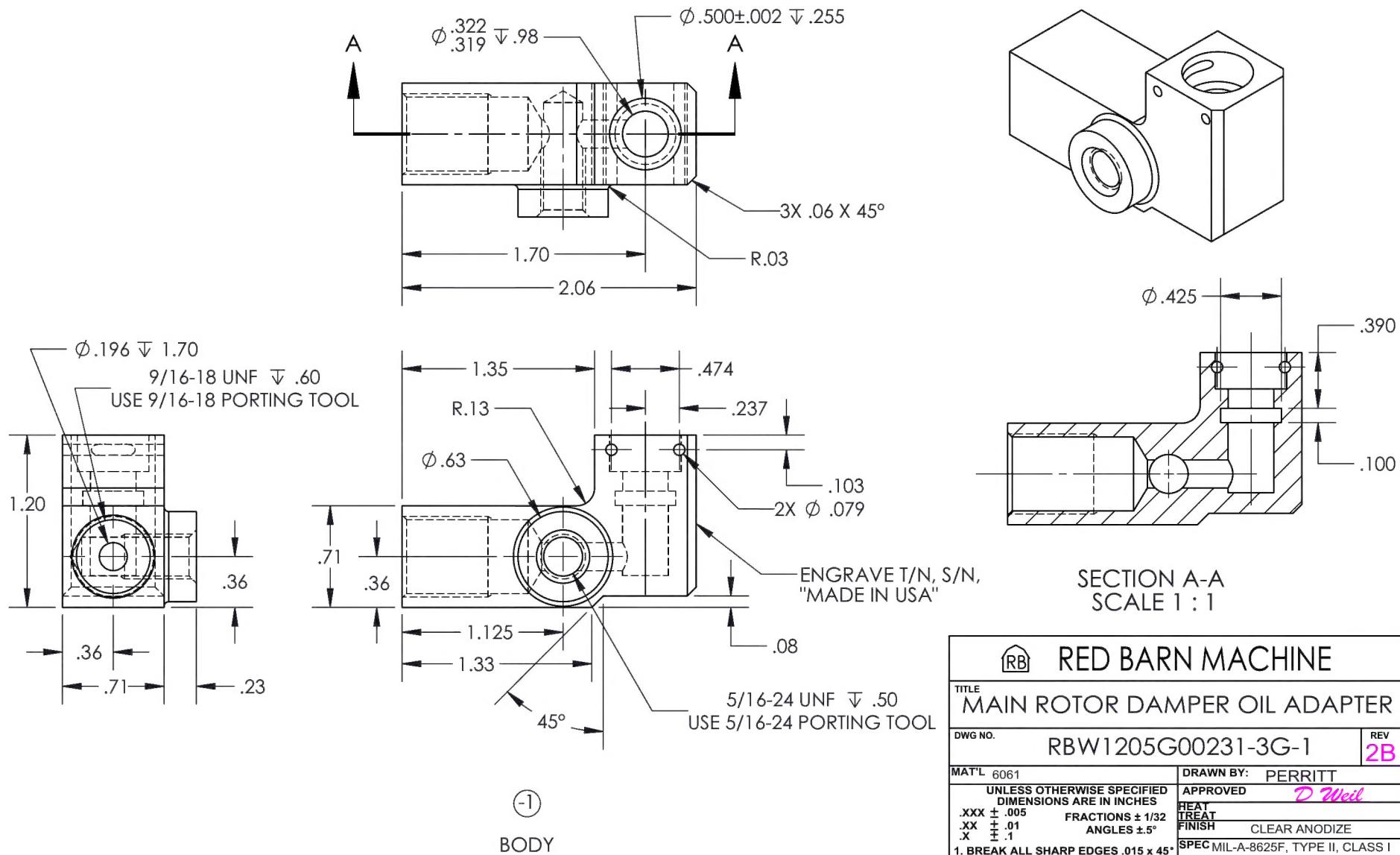
FUNCTION: PART OF HELICOPTER SERVICING KIT T/N 3G1205G00131.
 USED IN CONJUNCTION WITH A MANUAL HYDRALIC OIL PUMP TO
 RESTORE THE HYDRAULIC OIL LEVEL INTO THE M/R DAMPER

ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
			-1	1	BODY	6061	1-1/8 X 1-3/8 X 2-3/16	2
			-3	1	TUBE	6061	ϕ 3/4 X 1-1/2	3
			-5	1	AN PRESSURE RELIEF PLUG	ALUMINUM	AIRCRAFT SPRUCE #AN814-2D (MODIFIED)	4
			-7	1	WASHER	NYLON	ϕ 1/2 X 3/16	5
B/O	-9	2	O-RING	VITON	ID 1/4 X 1/16 WIDTH	#V75-010		1
B/O	-11	1	O-RING	VITON	ID 7/16 X 1/16 WIDTH	#V75-013		1
B/O	-13	1	O-RING	VITON	ID 5/16 X 1/16 WIDTH	#V75-011		1
B/O	-15	2	ROLL PIN	STEEL	ϕ 2mm X 18mm	MCMASTER-CARR #91611A108		1
B/O	-17	1	FITTING	ALUMINUM	MS24392D6			1

RED BARN MACHINE		
TITLE		REV
MAIN ROTOR DAMPER OIL ADAPTER		RBW1205G00231-3G
DWG NO.		2B
MATTL		DRAWN BY: PERRITT
APPROVED		D Weil
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		HEAT TREAT FINISH
$.XXX \pm .005$ FRACTIONS $\pm 1/32$		ANGLES $\pm .5^\circ$
$.XX \pm .01$		$.X \pm .1$
1. BREAK ALL SHARP EDGES .015 x 45°		SPEC
OR .015R		USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING		AGUSTA
SCALE	1:2	DATE 2/23/2011
		SHEET 1 OF 5

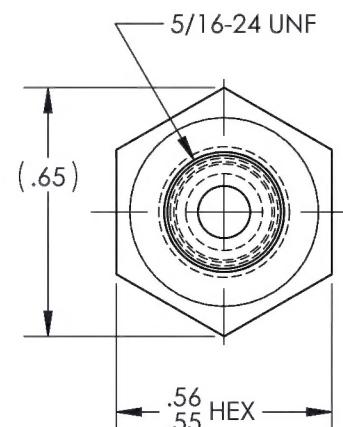
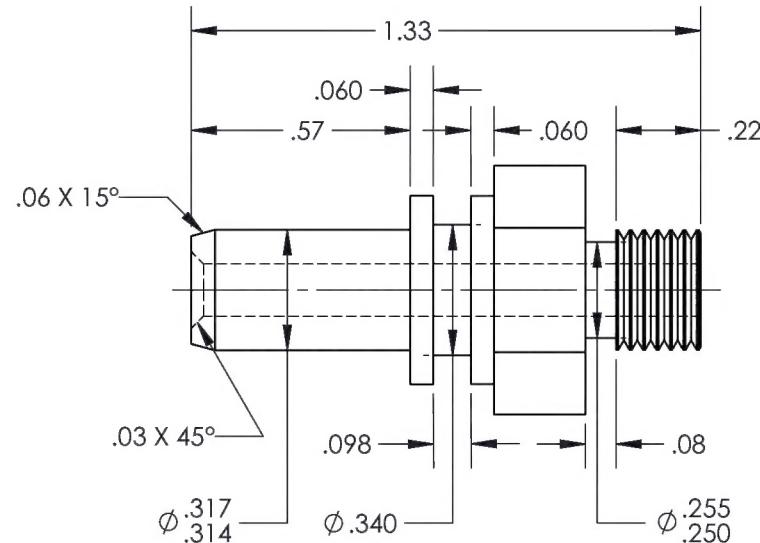
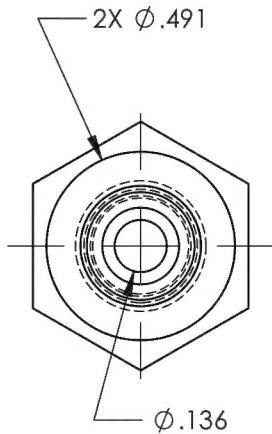
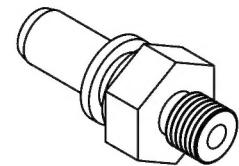
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REVISIONS				
REV	DESCRIPTION	DATE	INITIAL	APPROVED
1	-1 REMOVED 7/16-20 THREADED NIPPLE, MOVED RELIEF VALVE .100.	2/24/2011	JAG	
2	-1 CH'D TO USE PORTING TOOL 2 PLACES.	12/20/2011	JAG	
2A	-1 ADDED ENGRAVE NOTE PER S.E.	3/28/2012	RJC	SE
2B	-1 DELETED $\checkmark \phi .37 \times 90^\circ$, NEAR SIDE CALLOUT FROM 5/16-24 $\nabla .50$ BECAUSE 5/16-24 PORTING TOOL MAKES THIS FEATURE	1/21/2014	DPD	GE



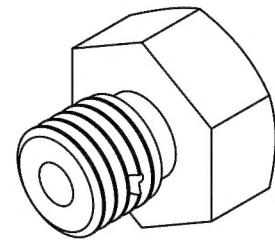
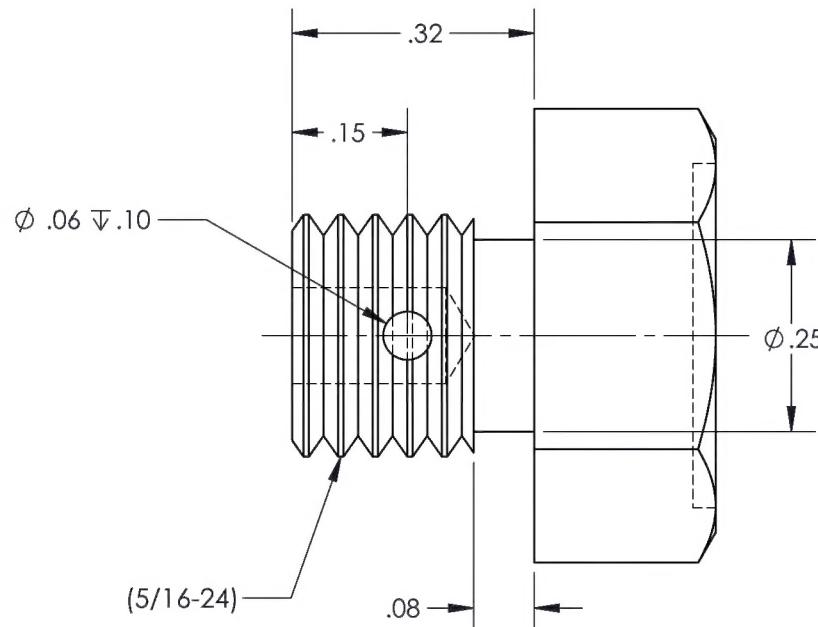
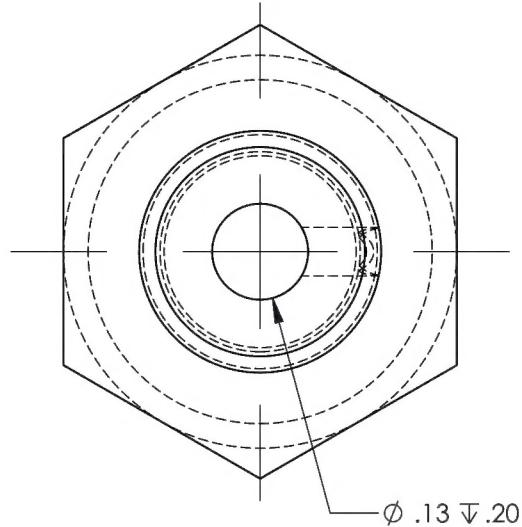
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REVISONS			
REV	DESCRIPTION	DATE	INITIAL APPROVED



(3)
TUBE

	RED BARN MACHINE
TITLE	MAIN ROTOR DAMPER OIL ADAPTER
DWG NO.	RBW1205G00231-3G-3
MATL.	6061
DRAWN BY:	PERRITT
APPROVED	D Weil
UNLESS OTHERWISE SPECIFIED	DIMENSIONS ARE IN INCHES
.XXX ± .005	FRACTIONS ± 1/32
.XX ± .01	ANGLES ± .5°
.X ± .1	
1. BREAK ALL SHARP EDGES .015 x 45°	HEAT TREAT
OR .015R	FINISH CLEAR ANODIZE
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	SPEC MIL-A-8625, TYPE II, CLASS I
	USED ON MODEL
	AGUSTA
SCALE	2:1
DATE	2/23/2011
	SHEET 3 OF 5

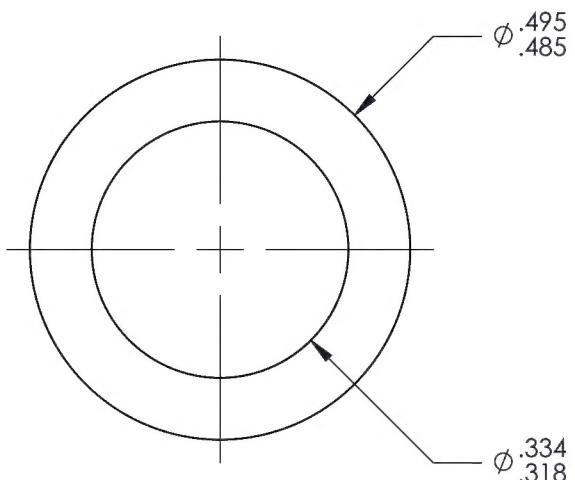
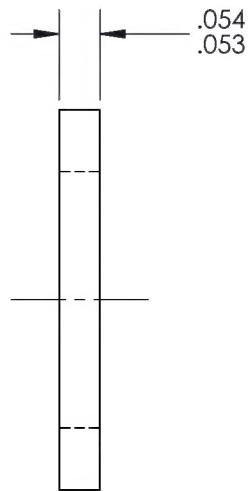


(-5)
PLUG

RB		RED BARN MACHINE
TITLE		MAIN ROTOR DAMPER OIL ADAPTER
DWG NO.	RBW1205G00231-3G-5	REV 2B
MATL	ALUMINUM	DRAWN BY: PERRITT
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		APPROVED <i>D Weil</i>
.XXX ± .005 FRACTIONS ± 1/32		HEAT
.XX ± .01 ANGLES ± .5°		TREAT
.X ± .1		FINISH
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R		SPEC
2. DIMENSIONAL LIMITS APPLY AFTER PLATING		USED ON MODEL AGUSTA
SCALE	4:1	DATE 2/23/2011
		SHEET 4 OF 5

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REVISIONS			
REV	DESCRIPTION	DATE	INITIAL APPROVED



(-7)
WASHER

RB		RED BARN MACHINE
TITLE		MAIN ROTOR DAMPER OIL ADAPTER
DWG NO.	RBW1205G00231-3G-7	REV 2B
MATL	NYLON	DRAWN BY: PERRITT
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		APPROVED D Weil
.XXX ± .005	FRACTIONS ± 1/32	HEAT
.XX ± .01	ANGLES ± .5°	TREAT
.X ± .1		FINISH
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R		SPEC
2. DIMENSIONAL LIMITS APPLY AFTER PLATING		USED ON MODEL
		AGUSTA
SCALE	4:1	DATE 2/23/2011
		SHEET 5 OF 5